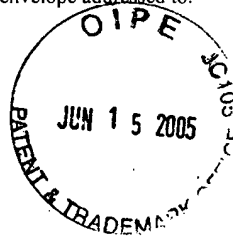


I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Ms. Tamala D. Holland  
Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

PATENT  
Attorney Docket No.: 014210-001310US  
Client Ref. No.: 576  
Customer No.: 20350



On JUNE 13, 2005  
TOWNSEND and TOWNSEND and CREW LLP  
By: STEPHANIE J. WHITEHURST

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

BAETSCHER *et al.*

Application No.: 10/507,384

Filed: September 9, 2004

For: STEM CELL SELECTION AND  
DIFFERENTIATION

Confirmation No. 4001

Examiner: Not yet assigned

Art Unit: Not yet assigned

COMMUNICATION UNDER

37 C.F.R. §§ 1.821-1.825

AND

PRELIMINARY AMENDMENT

Ms. Tamala D. Holland  
Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the request to comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures, 37 C.F.R. §§ 1.821-1.825, that accompanied the Notification of Missing Requirements mailed April 12, 2005, Applicants submit herewith the required paper copy and computer readable copy of the Substitute Sequence Listing. Please amend the specification as follows.

Appl. No. 10/507,384

PATENT

Amdt. dated June 10, 2005

Reply to Notification of Missing Requirements of April 12, 2005

**Amendments to the Specification** begin on page 3 of this paper.

**Remarks** begin on page 5 of this paper.